PHENCYCLIDINE (PCP)

PCP CONTENT

- What Is PCP?
  - History
  - How Is It Taken?
- What are the Effects?
  - Physical Damage
  - Psychological Damage
- PCP Use in the United States
- Testing for PCP
- Useful Links

WHAT IS PCP?

- PCP is a dissociative anesthetic, or drug that separates perception from sensation.
- PCP comes in several fo
  - Crystalline Powder
  - Colored Powder
  - Diluted in Water
  - Pills
  - Capsules

HOW PCP IS TAKEN

PCP can be ingested in many ways:

1) ***Orally – In a pill or liquid form.***
2) ***Smoked***
3) ***Snorted***
4) ***Intravenously***

STREET NAMES

- Angel Dust
- Boat
- Sherm
- Zoot
- Tic
- Killer Weed
- Dust
- Hog
- Elephant
- Embalming Fluid

HOW PCP IS TAKEN

PCP has been known to be used in combination with other substances:

1) ***LSD – "Super Tripping"***
2) ***Marijuana – "Killer Weed" & "Boat"***
3) ***Tobacco – "Sherms", usually with menthol cigarettes to sooth the burning of the hot PCP smoke.***
4) ***Mint/Parsley***

HISTORY of PCP

1926 – PCP is first synthesized.

1957 – PCP is used on humans for the first time.

1963 – PCP is patented as a surgical anesthetic and anesthetic named "Sernyl".

1965 – Banned for human use due to side effects.

1967 – PCP is marketed as an animal anesthetic called "Sernylan".

HISTORY of PCP (cont)

1967 *– PCP begins showing up on the streets as a recreational drug. Because of easy production and low cost, PCP begins to be sold as Cocaine, LSD, and other drugs.*

1978 *– PCP is put on Schedule II of the Controlled Substance Act.*

1979 *– Use of PCP spreads all over the U.S., 7% of high school seniors have used the drug in the last 12 months.*

1980 to present *– PCP use continues to be a problem but has shown declining numbers amongst high school students.*

PHYSICAL SIDE EFFECT

- Sleepiness
- Dizziness
- Irregular Heart Rate
- Loss of bladder control
- Jerky Eye Movement
- Vomiting
- Heavy Sweating
- Speech Impediments
- Loss of Reflexes
- Kidney Failure
- Brain Hemorrhaging
- Coma
- Death

PSYCHOLOGICAL SIDE EFFECTS

The psychological side of effects of PCP use can cause serious long term damage to the human body:

- ***Depression of the Central Nervous System (CNS)***
- ***Stimulation of the CNS***
- ***Schizophrenia***
- ***Delirium***
- ***Suicidal Tendencies***
- ***Toxic Psychosis***

PCP USE IN THE UNITED STATES

Over the past decade PCP use in the United States has continued to fall slowly.

Lifetime		Past Year		Past Month	
1999	2000	1999	2000	1999	2000

Percentage of People Age 18-25 Reporting PCP Use, 1999-2000 National Household Survey on Drug Abuse

PCP TESTING IN THE ARMY

- PCP can be detected in urine up to 2-3 days after it is ingested.
- PCP is tested on a rotational sched[illegible]y.

ADDITIONAL RESOURCES

- http://www.cananews.com/undcp/drugs6.htm
- http://www.drugfreenc.org/html/barbituates.html
- http://www.health.org
- http://espn.go.com/special/s/drugsandsports/barbs.html
- http://www.addictions.org/downers.htm
- http://www.drugfreeworkplace.com/drugsofabuse/

UNITED STATES ARMY CENTER FOR SUBSTANCE ABUSE PROGRAMS

For more Information Contact:
ACSAP
E-mail: upl.acsap@usadaoa-emh1.army.mil